



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Attorney Docket No.: 1101.111US02

Ellingsrud et al.

Confirmation No.: 9358

Application No.: 10/770,115

Examiner: B. Ledyne

Filed: February 2, 2004

Group Art Unit: 2862

For: ELECTROMAGNETIC METHODS AND APPARATUS FOR DETERMINING THE
CONTENT OF SUBTERRANEAN RESERVOIRS

PETITION FOR EXTENSION OF PERIOD FOR RESPONSE
UNDER 37 C.F.R. § 1.136(a)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

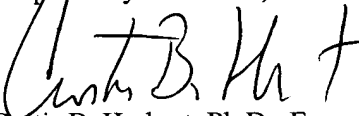
Pursuant to 37 C.F.R. § 1.136(a), an extension of time of one (1) month (from September 18, 2004 to October 18, 2004) within which to respond to the Office Action dated June 18, 2004 is requested. A check in the amount of \$110.00 is enclosed herewith to cover the extension fee and a check in the amount of \$110.00 for the terminal disclaimer fee required under 37 C.F.R. § 1.321(b) and § 1.20(d). The Commissioner is authorized to charge to Deposit Account No. 16-0631 any underpayments, overpayments or additionally required fees.

10/22/2004 ZJUHR1 00000030 10770115

02 FC:1251

110.00 OP

Respectfully submitted,


Curtis B. Herbert, Ph.D., Esq.
Registration No. 45,443

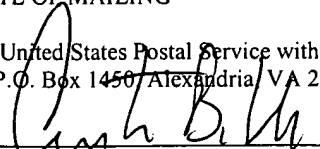
Customer No. 24113
Patterson, Thunte, Skaar & Christensen, P.A.
4800 IDS Center
80 South 8th Street
Minneapolis, Minnesota 55402-2100
Telephone: (612) 349-3008

Please grant any extension of time necessary for entry; charge any fee due to Deposit Account No. 16-0631.

CERTIFICATE OF MAILING

I hereby certify that this document is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450 on

October 18, 2004
Date of Deposit


Curtis B. Herbert, Ph.D., Esq.